

PTO/SB/08B (08-03)

Substitute Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/856,391
		Filing Date	January 7, 2002
		First Named Inventor	Marth, Jamey D.
		Art Unit	1635
		Examiner Name	Zara, Jane J.
Sheet 3 of	Attorney Docket Number	19452A-000320US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

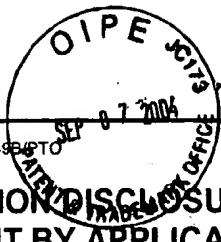
FOREIGN PATENT DOCUMENTS								
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
83	AA	BAUM, Linda G. et al.; "Human Thymic Epithelial Cells Express an Endogenous Lectin, Galectin-1, which Binds to Core 2 O-Glycans on Thymocytes and T Lymphoblastoid Cells"; 1995, <u>J. Exp. Med.</u> , Vol. 181, pp. 877-887.	
	AB	BIERHUIZEN, Marti F.A. et al.; "Expression cloning of a cDNA encoding UDP-GlcNAc:Gal β 1-3-GalNAc-R (GlcNAc to GalNAc) β 1-6GlcNAc transferase by gene transfer into CHO cells expressing polyoma Large tumor antigen"; 1992, <u>Proc. Natl. Acad. Sci.</u> , Vol. 89, pp. 9326-9330.	
	AC	BROCKHAUSEN, I. et al.; "Biosynthesis of O-Glycans in Leukocytes from Normal Donors and from Patients with Leukemia: Increase in O-Glycan Core 2 UDP-GlcNAc:Gal β 3GalNAc-R (GlcNAc to GalNAc) β (1-6)-N-Acetylglucosaminyltransferase in Leukemic Cells" 1991, <u>Cancer Research</u> , Vol. 51, pp. 1257-1263.	
	AD	FOX, Robert I. et al.; "A Novel Cell Surface Antigen (T305) Found in Increased Frequency on Acute Leukemia Cells and in Autoimmune Disease States"; 1983, <u>The Journal of Immunology</u> , Vol. 131, No. 2, pp. 762-767.	
	AE	HIGGINS, Elizabeth A. et al.; "Aberrant O-Linked Oligosaccharide Biosynthesis in Lymphocytes and Platelets from Patients with the Wiskott-Aldrich Syndrome"; 1991, <u>The Journal of Biological Chemistry</u> , Vol. 266, No. 10, pp. 6280-6290.	
	AF	KUMAR, Ravindra et al.; "Core2 β -1,6-N-Acetylglucosaminyltransferase Enzyme Activity Is Critical for P-Selectin Glycoprotein Ligand-1 Binding to P-Selectin"; 1988, <u>Blood</u> , Vol. 88, No. 10, pp. 3872-3879.	
	AG	LASKY, Laurence A.; "Selectin-Carbohydrate Interactions and the Initiation of the Inflammatory Response"; 1995, <u>Annu. Rev. Biochem.</u> , Vol. 64, pp. 113-139.	
	AH	LOWE, John B.; "Selectin ligands, leukocyte trafficking, and fucosyltransferase genes"; 1997, <u>Kidney International</u> , Vol. 51, pp. 1418-1426.	
	AI	LOWE, John B. et al.; "Perspectives Series: Cell Adhesion in Vascular Biology"; 1997, <u>J. Clin. Invest.</u> , Vol. 99, No. 5, pp. 822-826.	
	AJ	MALY, Petr et al.; "The α (1,3) Fucosyltransferase Fuc-TVII Controls Leukocyte Trafficking through an Essential Role in L-, E-, and P-selection Ligand Biosynthesis"; 1996, <u>Cell</u> , Vol. 86, pp. 643-653.	
AK	PILLER, Friedrich et al.; "Altered O-Glycan Synthesis in Lymphocytes from Patients with Wiskott-Aldrich Syndrome"; 1991, <u>J. Exp. Med.</u> , Vol. 173, pp. 1501-1510.		
AL	PILLER, Friedrich et al.; "Human T-lymphocyte Activation Is Associated with Changes in O-Glycan Biosynthesis" 1991, <u>The Journal of Biological Chemistry</u> , Vol. 263, No. 29, pp. 15146-15150.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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	AM	SAITOH, Osamu et al.; "T-Lymphocytic Leukemia Expresses Complex, Branched O-Linked Oligosaccharides on a Major Sialoglycoprotein, Leukosialin"; 1991, <u>Blood</u> , Vol. 77, No. 7, pp. 1491-1499.						
	AN	SPRINGER, Timothy A.; "Traffic Signals on Endothelium for Lymphocyte Recirculation and Leukocyte Emigration"; 1995, <u>Annu. Rev. Physiol.</u> , Vol. 57, pp. 827-872.						
	AO	TSUBOI, Shigeru et al.; "Branched O-linked oligosaccharides ectopically expressed in transgenic mice reduce primary T-cell immune responses"; 1997, <u>The EMBO Journal</u> , Vol. 16, No. 21, pp. 6364-6373.						
	AP	WILLIAMS, David et al.; "Mucin Synthesis. I. Detection in Canine Submaxillary Glands of an N-Acetylglucosaminyltransferase which acts on Mucin Substrates"; 1980, <u>The Journal of Biological Chemistry</u> , Vol. 255, No. 23, pp. 11247-11252.						

Examiner Signature	J3 ~	Date Considered	11/4/04
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